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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of  
Ibrahim, et al.

Group Art Unit: 1655

Serial No.: 09/444,095

Examiner: Sisson, B.

Filed: November 22, 1999

FOR: Purification Method and Apparatus

\* \* \* \* \*

Official  
6/19/00  
B. F. F.

## SUPPLEMENTAL PRELIMINARY AMENDMENT

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

Supplemental to the Preliminary Amendment filed via facsimile on June 13, 2000 and prior to examination on the merits of the above-identified application, please enter the following amendment and consider the following remarks.

**IN THE CLAIMS:**B. F. F.  
6/1

31. (Twice Amended) A method of DNA or RNA purification comprising:  
placing a DNA or RNA containing sample and a sample denaturing solution in a  
first reservoir tube, wherein said sample denaturing solution does not result in  
denaturing of DNA or RNA.

inserting a wand into said first reservoir tube, wherein said wand comprises a cap,  
a sample collection assembly and an elongated shaft connecting said cap to said sample  
collection assembly, said sample collection assembly having microstructures for  
increasing the surface area of the sample collection assembly;

securely and sealingly closing said first reservoir tube with said cap of said wand  
with said shaft and said sample collection assembly inside said first reservoir tube;